

Langley Research Center's Presentation - Annual Safety Directors' Meeting

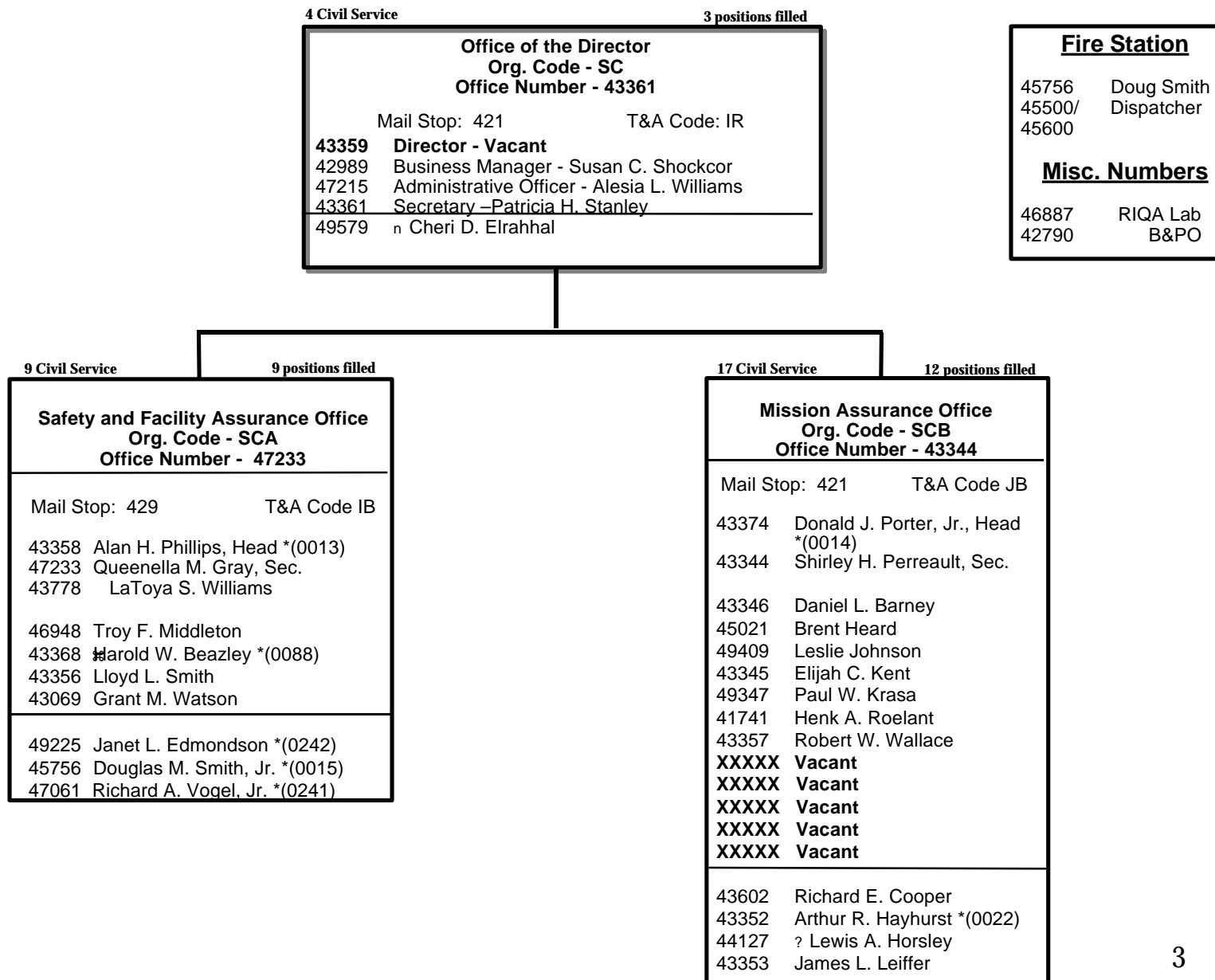
Harold W. Beazley
Office of Safety and Facility Assurance
March 21, 2001
9:15 A.M.

LaRC Safety Functions

Function	Contact	Phone Number	Mail Stop	Email
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OFFICE OF SAFETY AND MISSION ASSURANCE



Ideas to Improve Safety



Ideas to Improve Safety

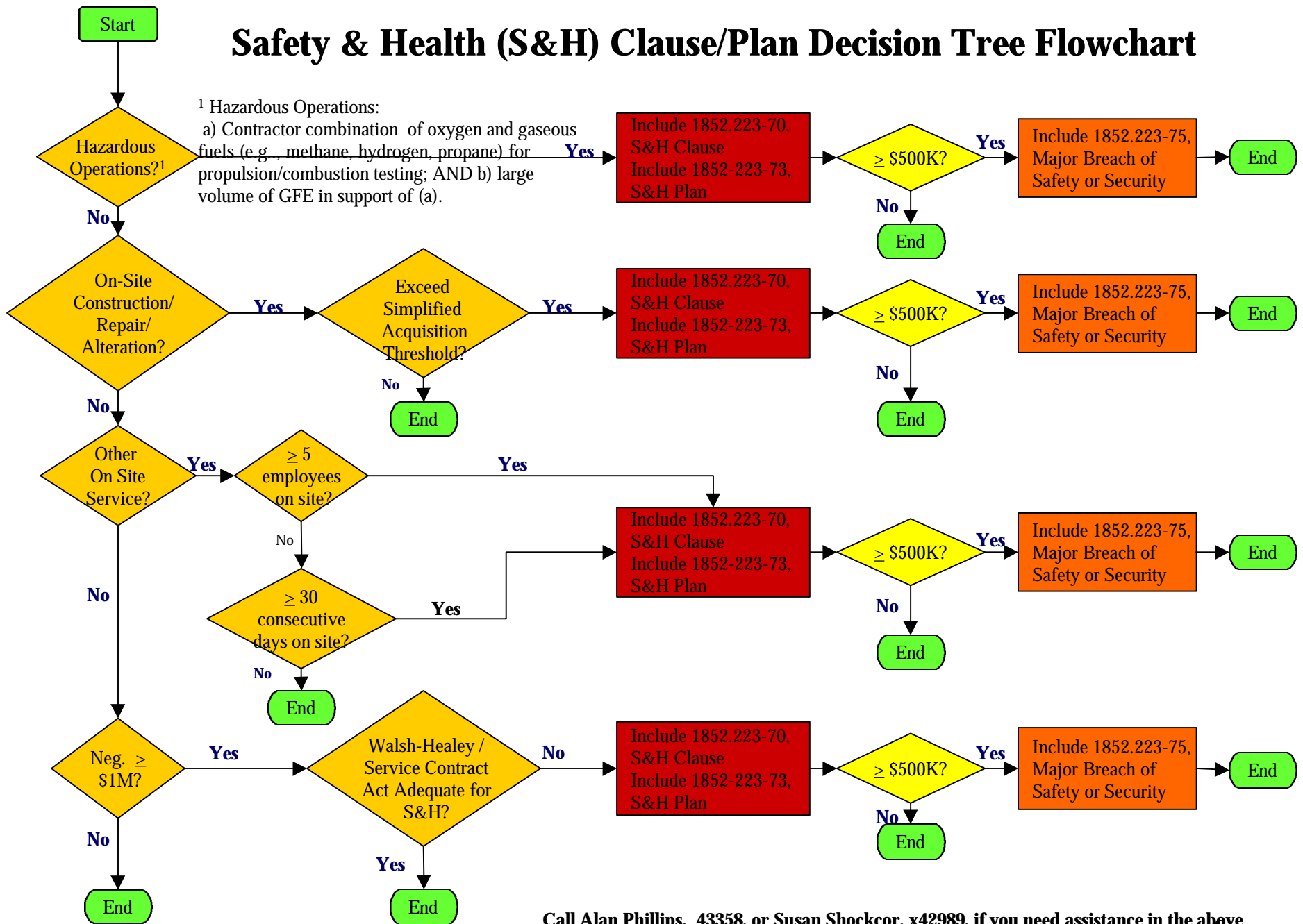
- Borrowed an idea from MSFC and JSC
- GREEN SHEET - LaRC SAFETY HIGHLIGHTS
 - Dr. Creedon discussed each Monday morning in his Senior Staff Meeting
 - Distributes a copy to each OUM
 - Mishaps are discussed in detail on additional sheets
 - Pictures of mishap site
 - Corrective actions that have been implemented to preclude a reoccurrence
 - Plans for additional corrective actions

- Insert copy of January 29, 2001 Green Sheet that shows 205 days without a loss time

Enhancements to Mishap Prevention

- Application of the NASA FAR Supplements to NASA Contracts
 - On March 16, 2001, Procurement Officer was presented a Safety & Health Clause/Plan Decision Tree flowchart to assist procurement personnel

Safety & Health (S&H) Clause/Plan Decision Tree Flowchart



Call Alan Phillips, 43358, or Susan Shockcor, x42989, if you need assistance in the above determinations.

Issue Date: 3/01

VPP Annual Self Evaluation

- LaRC is considered a member of the SIC Code 873 - Noncommercial Research Organizations
- Injury/Illness Incidence Rates
 - 1998 - 2353 employees; 4,191,647 hours worked; 23 Recorded injuries/illnesses; Rate = 1.09
 - 1999 - 2279 employees; 4,064,598 hours worked; 13 Recorded injuries/illnesses; Rate = 0.63
 - 2000 - 2326 employees; 4,140,792 hours worked; 15 Recorded injuries/illnesses; Rate = 0.72
- Site 3-Year Average = 0.82
- BLS Industry Average (1998) = 2.5

VPP Annual Self Evaluation

- Lost Workday Injury Case Rates
 - 1998 - 2353 employees; 4,191,647 hours worked; 5 Lost Workday Injuries, Rate = 0.24
 - 1999 - 2279 employees; 4,064,598 hours worked; 3 Lost Workday Injuries, Rate = 0.15
 - 2000 - 2326 employees; 4,140,792 hours worked; 4 Lost Workday Injuries, Rate = 0.19
- Site 3-Year Average = 0.19
- BLS Industry Average (1998) = 1.0

VPP Annual Self Evaluation

- LaRC has requested an OSHA waiver from VPP reporting requirements published in the Federal Register Notice 64 FR 45650, July 24, 2000 which requires contractor and subcontractor to report additional data
 - Number of hours worked - data not required under firm fixed price contracts and would require additional contract funding
 - Illness data submitted by all on-site contractors may convey liability against LaRC
 - Actual on site hours worked by LaRC “near site” support service contractors would mean a costly administrative burden against LaRC and contractors as they are not required to distinguish between on-site and off-site hours worked
 - Contractors are required to report injury and illness rate data to OSHA - keeping separate books is in conflict with Paperwork Reduction Act, 44 USC §3501 (1)
- Awaiting written response from OSHA

Recommendations for updating any NASA Policy

- Is it necessary for VPP Star sites to continue to participate in PEP?
 - Stated purpose for PEP is to assist Centers in Gap Analysis in preparation for VPP certification.
 - PEP questions sometimes are not relative to LaRC personnel
 - Terminology difference between Centers can lead to erroneous answers that can lower scores
 - LaRC is developing a PEP dictionary to define unfamiliar terms to employees
 - LaRC employees question the value added of PEP - Would the resources spent on PEP be better used elsewhere?
 - LaRC employee questions asked during our Safety Stand-down Day have been more helpful than PEP
 - Results of PEP are forwarded to OUMs
 - OUMs review, discuss with personnel, and develop Get Well Plan
 - OUMs are selected to present Get Well Plan at Executive Safety Board
- Need to complete process of updating NASA Standard 8719.9, Safety Standards for Lifting Devices and Equipment